

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Notice to Contractors

Letting Date For June - June 25, 2019

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

NOTICE TO CONTRACTORS

LETTING DATE FOR JUNE - Tuesday, June 25, 2019

Bids will be opened publicly in the sixth floor conference room of the MDOT Administration Building, 401 North West Street, Jackson, MS at 10:00 A.M. local time.

A Bidders List is available online at mdot.ms.gov

PROPOSAL AND PLAN SALES WILL BEGIN ON JUNE 3, 2019

Proposals must be purchased online at: https://shopmdot.ms.gov For Information Please Contact: Contract Administration Division

Jackson, MS

Telephone: (601) 359-7700

Plans must be purchased online at: https://shopmdot.ms.gov For Information Please Contact: MDOT Plans Print Shop Jackson, MS

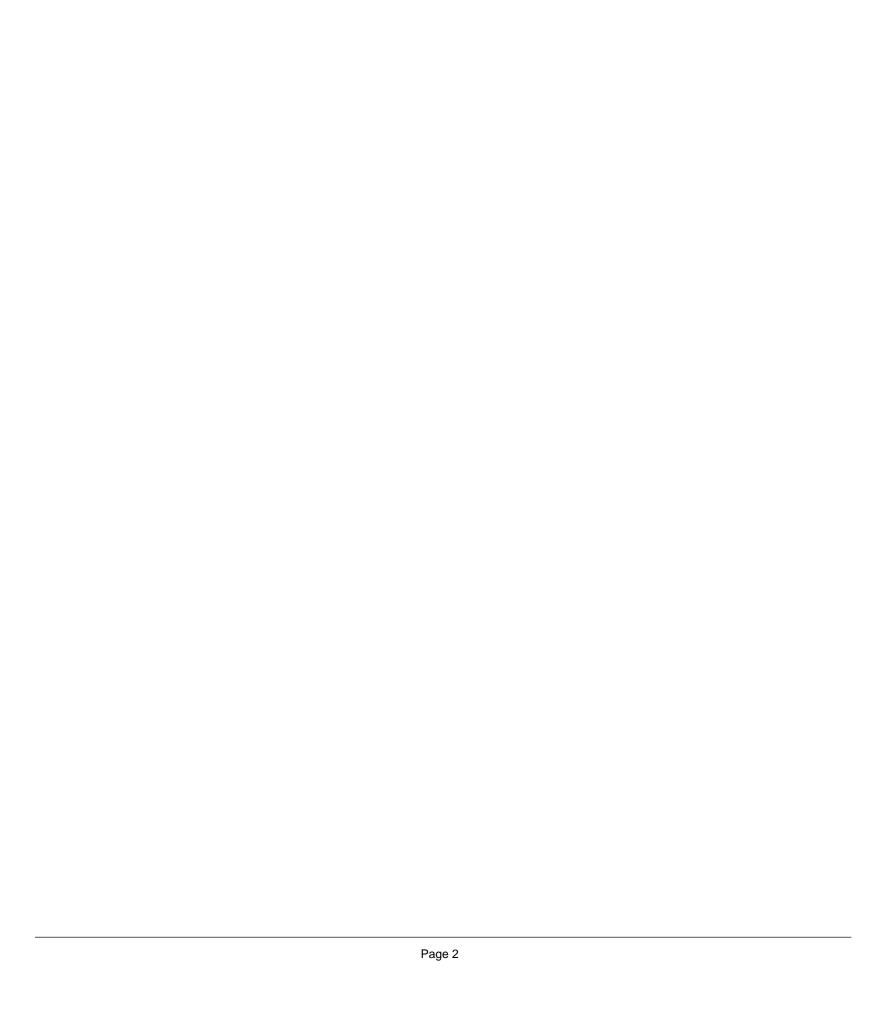
Telephone: (601) 359-7460 e-mail: plans@mdot.state.ms.us

Electronic bids will be received by the Mississippi Transportation Commission at 10:00 o'clock A.M., Tuesday, June 25, 2019; from the Bid Express Service and shortly thereafter, bids will be publicly read in the Sixth Floor Conference Room of the Mississippi Department of Transportation Administration Building, Jackson, Mississippi.

LIST OF CONTRACTS FOR JUNE

	CALL	CONTRACT	COUNTY
	01	HSIP-0008-02(110)/107181302	COVINGTON
	02	STP-2170-00(022)/102246304	PEARL RIVER
*	03	STP-9999-05(038)/107914301	HINDS
*	04	ER-0006-02(035)/108050301 & ER-0002- 06(031)/108052301 & ER-0006- 02(034)/108053301 & ER-0006- 02(033)/108054301 & ER-0002- 06(030)/108055301 & ER-0006- 02(032)/108062301	LEE
*	05	ER-0925-00(025)/108049301 & ER-0926- 00(028)/108061301 & ER-2833- 00(006)/108063301 & ER-0006- 01(098)/108066301	UNION, PONTOTOC
*	06	ER-2839-00(021)/108064301 & ER-0926- 00(027)/108067301	PRENTISS

^{*} No plans except Standard Drawings



Intersection Improvements on US 49 at Fruitstand/Kelly Creek Rd, Collins Industrial Park Rd and Oak Hill Blvd, also known as Federal Aid Project No. HSIP-0008-02(110) / 107181302 in Covington County.

PROJECT COMPLETION: 124 Working Days

8	Acre	201-B001	Clearing and Grubbing
7,929	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
90	Linear Feet	202-B050	Removal of Concrete Combination Curb & Gutter
44	Square Yard	202-B052	Removal of Concrete Driveways, All Depths
9	Square Yard	202-B063	Removal of Concrete Paved Ditch
319	Linear Feet	202-B191	Removal of Pipe, 8" And Above
20	Each	202-B215	Removal of Sign Including Post & Footing
4,200	Linear Feet	202-B240	Removal of Traffic Stripe
10,304	Cubic Yard	203-A002	Unclassified Excavation, LVM, AH
4,348	Cubic Yard	203-EX041	Borrow Excavation, AH, LVM, Class B9-6
250	Cubic Yard	203-G002	Excess Excavation, LVM, AH
167	Cubic Yard	206-A001	Structure Excavation
23,781	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
6	Ton	213-C001	Superphosphate
317	Square Yard	216-B001	Solid Sodding, Bermuda
1,500	Square Yard	217-A001	Ditch Liner
7	Thousand Gallon	219-A001	Watering
6	Acre	220-A001	Insect Pest Control
10	Cubic Yard	221-A001	Concrete Paved Ditch
21	Acre	223-A001	Mowing
11	Acre	225-A001	Grassing
6	Ton	225-B001	Agricultural Limestone
21	Ton	225-C001	Mulch, Vegetative Mulch
6	Acre	226-A001	Temporary Grassing

150 Square Yard 229-A001 Eosion Mat 5,000 Linear Feet 234-A001 Temporary Sit Fence 600 Linear Feet 237-A001 Wattes, 20" 100 Linear Feet 239-A001 Temporary Slope Drains 150 Linear Feet 245-A001 Sit Dike 300 Each 246-B001 Riptap for Erosion Control 3,470 Ton 403-A006 19-mm, ST, Asphalt Pavement 1,133 Ton 403-A001 95-mm, ST, Asphalt Pavement 428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class "B" Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 18 Linear Feet 603-CA055 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB003 18" Reinforced Concrete End Section 21 Linear Feet 603-CB003 29" x 18" Concrete Arch Pipe, Class A III <th></th> <th></th> <th></th> <th></th>				
100 Linear Feet 237-A002 Wattles, 20"	150	Square Yard	229-A001	Erosion Mat
100 Linear Feet 239-A001 Temporary Slope Drains 150 Linear Feet 245-A001 Silt Dike 300 Each 246-B001 Rockbags 150 Ton 249-A001 Riprap for Erosion Control 3,470 Ton 403-A006 19-mm, ST, Asphalt Pavement 1,133 Ton 403-A015 9.5-mm, ST, Asphalt Pavement 428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut. Full Depth 2 Cubic Yard 601-B001 Ciass 'B' Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18' Type A Alternate Pipe 152 Linear Feet 603-CA051 18' Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CB003 36' Reinforced Concrete End Section 1 Each 603-CB003 36' Reinforced Concrete End Section 216 Linear Feet 603-CB003 36' Reinforced Concrete End Section 216 Linear Feet 603-CB003 29' x 18' Concrete Arch Pipe, Class A III 6 Each 603-CB003 29' x 18' Concrete Arch Pipe End Section 270 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Median and/or Island Pavement, 10-inch 165 Square Yard 616-A001 Concrete Median and/or Island Pavement, 1-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	5,000	Linear Feet	234-A001	Temporary Silt Fence
150 Linear Feet 245-A001 Silt Dike 300 Each 246-B001 Rockbags 150 Ton 249-A001 Riprap for Erosion Control 3,470 Ton 403-A006 19-mm, ST, Asphalt Pavement 1,133 Ton 403-A005 9,5-mm, ST, Asphalt Pavement 428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,546 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class "B' Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18' Type A Alternate Pipe 152 Linear Feet 603-CA011 18' Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36' Reinforced Concrete End Section 1 Each 603-CB003 38' Reinforced Concrete End Section 216 Linear Feet 603-CE008 29' x 18' Concrete Arch Pipe, Class A III 6 Each 603-CE008 29' x 18' Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Cub and Gutter Type 2 4 Cubic Yard 612-B001 <td>500</td> <td>Linear Feet</td> <td>237-A002</td> <td>Wattles, 20"</td>	500	Linear Feet	237-A002	Wattles, 20"
300 Each 246-B001 Rockbags 150 Ton 249-A001 Riprap for Erosion Control 3,470 Ton 403-A006 19-mm, ST, Asphalt Pavement 1,133 Ton 403-A0015 9.5-mm, ST, Asphalt Pavement 428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class "B" Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 152 Linear Feet 603-CA011 18" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 36" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CB008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CB003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard	100	Linear Feet	239-A001	Temporary Slope Drains
150 Ton 249-A001 Riprap for Erosion Control 3,470 Ton 403-A006 19-mm, ST, Asphalt Pavement 1,133 Ton 403-A015 9,5-mm, ST, Asphalt Pavement 428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class 'B' Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18' Type A Alternate Pipe 152 Linear Feet 603-CA015 36' Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CB003 18' Reinforced Concrete End Section 1 Each 603-CB006 36' Reinforced Concrete End Section 216 Linear Feet 603-CE008 29' x 18' Concrete Arch Pipe, Class Al III 6 Each 603-CE003 29' x 18' Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch <td>150</td> <td>Linear Feet</td> <td>245-A001</td> <td>Silt Dike</td>	150	Linear Feet	245-A001	Silt Dike
3,470 Ton 403-A006 19-mm, ST, Asphalt Pavement 1,133 Ton 403-A015 9.5-mm, ST, Asphalt Pavement 428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class "B" Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 152 Linear Feet 603-ALT003 18" Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA015 36" Reinforced Concrete End Section 1 Each 603-CB003 18" Reinforced Concrete End Section 216 Linear Feet 603-CE003 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CE003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable	300	Each	246-B001	Rockbags
1,133 Ton 403-A015 9.5-mm, ST, Asphalt Pavement 428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class 'B' Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18' Type A Alternate Pipe 152 Linear Feet 603-CA055 36' Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36' Reinforced Concrete End Section 1 Each 603-CB003 18' Reinforced Concrete End Section 216 Linear Feet 603-CB006 36' Reinforced Concrete End Section 216 Linear Feet 603-CB008 29' x 18' Concrete Arch Pipe, Class A III 6 Each 603-CF003 29' x 18' Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 616-A001 Concrete Median	150	Ton	249-A001	Riprap for Erosion Control
428 Square Yard 406-D001 Fine Milling of Bituminous Pavement, All Depths 1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class "B" Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 152 Linear Feet 603-CA011 18" Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36" Reinforced Concrete End Section 1 Each 603-CB003 36" Reinforced Concrete End Section 216 Linear Feet 603-CB008 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CE003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Median and/or Island Pavement, 1	3,470	Ton	403-A006	19-mm, ST, Asphalt Pavement
1,554 Gallon 407-A001 Asphalt for Tack Coat 5,406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class "B" Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 152 Linear Feet 603-CA011 18" Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Wellow	1,133	Ton	403-A015	9.5-mm, ST, Asphalt Pavement
5.406 Linear Feet 503-C010 Saw Cut, Full Depth 2 Cubic Yard 601-B001 Class "B" Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 152 Linear Feet 603-CA011 18" Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CE008 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A001 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	428	Square Yard	406-D001	Fine Milling of Bituminous Pavement, All Depths
2 Cubic Yard 601-B001 Class "B" Structural Concrete, Minor Structures 176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 152 Linear Feet 603-CA011 18" Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A004 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Temporary Traffic Stripe, Continuous White 8.595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	1,554	Gallon	407-A001	Asphalt for Tack Coat
176 Linear Feet 603-ALT003 18" Type A Alternate Pipe 152 Linear Feet 603-CA011 18" Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	5,406	Linear Feet	503-C010	Saw Cut, Full Depth
152 Linear Feet 603-CA011 18" Reinforced Concrete Pipe, Class III 8 Linear Feet 603-CA055 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	2	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
8 Linear Feet 603-CA055 36" Reinforced Concrete Pipe, Class III 4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	176	Linear Feet	603-ALT003	18" Type A Alternate Pipe
4 Each 603-CB003 18" Reinforced Concrete End Section 1 Each 603-CB006 36" Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	152	Linear Feet	603-CA011	18" Reinforced Concrete Pipe, Class III
1 Each 603-CB006 36° Reinforced Concrete End Section 216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	8	Linear Feet	603-CA055	36" Reinforced Concrete Pipe, Class III
216 Linear Feet 603-CE008 29" x 18" Concrete Arch Pipe, Class A III 6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	4	Each	603-CB003	18" Reinforced Concrete End Section
6 Each 603-CF003 29" x 18" Concrete Arch Pipe End Section 679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	1	Each	603-CB006	36" Reinforced Concrete End Section
679 Linear Feet 609-D003 Combination Concrete Curb and Gutter Type 2 4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	216	Linear Feet	603-CE008	29" x 18" Concrete Arch Pipe, Class A III
4 Cubic Yard 612-B001 Flowable Fill, Non-Excavatable 38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	6	Each	603-CF003	29" x 18" Concrete Arch Pipe End Section
38 Square Yard 614-B001 Concrete Driveway, With Reinforcement 16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	679	Linear Feet	609-D003	Combination Concrete Curb and Gutter Type 2
16 Square Yard 616-A001 Concrete Median and/or Island Pavement, 10-inch 156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	4	Cubic Yard	612-B001	Flowable Fill, Non-Excavatable
156 Square Yard 616-A004 Concrete Median and/or Island Pavement, 4-inch 25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	38	Square Yard	614-B001	Concrete Driveway, With Reinforcement
25 Each 617-A001 Right-of-Way Marker 1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	16	Square Yard	616-A001	Concrete Median and/or Island Pavement, 10-inch
1 Lump Sum 618-A001 Maintenance of Traffic 10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	156	Square Yard	616-A004	Concrete Median and/or Island Pavement, 4-inch
10,236 Linear Feet 619-A1002 Temporary Traffic Stripe, Continuous White 8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	25	Each	617-A001	Right-of-Way Marker
8,595 Linear Feet 619-A2002 Temporary Traffic Stripe, Continuous Yellow	1	Lump Sum	618-A001	Maintenance of Traffic
	10,236	Linear Feet	619-A1002	Temporary Traffic Stripe, Continuous White
3,183 Linear Feet 619-A5001 Temporary Traffic Stripe, Detail	8,595	Linear Feet	619-A2002	Temporary Traffic Stripe, Continuous Yellow
	3,183	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail

93 Square Feet 619-A8001 Temporary Traffic Stripe, Legend 615 Linear Feet 619-A8002 Temporary Traffic Stripe, Legend 64 Square Feet 619-D1001 Standard Roadside Construction Signs, Less than 10 Square Feet 1,312 Square Feet 619-G4005 Barricades, Type III, Single Faced 64 Linear Feet 619-G4007 Barricades, Type III, Single Faced 75 Each 619-G7001 Warning Lights, Type 'B' 8 Linear Feet 629-G003 Froe Standing Plastic Drums 8 Each 619-G7001 Mobilization 1,612 Linear Feet 626-6003 6'Thermoplastic Traffic Stripe, Continuous White 8,624 Linear Feet 626-6003 6'Thermoplastic Edge Stripe, Continuous Yellow 3,536 Linear Feet 626-6003 6'Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-6003 Thermoplastic Legend, White 615 Linear Feet 626-6003 Thermoplastic Legend, White 615 Linear Feet 626-6003 Thermoplastic Legend, White				
64 Square Feet 619-D1001 Standard Roadside Construction Signs, Less than 10 Square Feet 1,312 Square Feet 619-D2001 Standard Roadside Construction Signs, 10 Square Feet or More 56 Linear Feet 619-G4007 Barricades, Type III, Single Faced, Permanent, Red/White 50 Each 619-G7001 Warning Lights, Type 'B' 1 Lump Sum 620-A001 Mobilization 1,612 Linear Feet 626-B003 6' Thermoplastic Edge Stripe, Continuous White 8,624 Linear Feet 626-C003 6' Thermoplastic Edge Stripe, Continuous Yellow 3,538 Linear Feet 626-C003 6' Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Legend, White 1,250 Linear Feet 628-H004 Thermoplastic Legend, White 615 Linear Feet 628-H005 Thermoplastic Legend, White 615 Linear Feet 628-H006 Thermoplastic Legend, White 616 Feach 627-W017 Two-Way Yellow Reflective High Performance Raised Markers 80 Each <t< td=""><td>93</td><td>Square Feet</td><td>619-A6001</td><td>Temporary Traffic Stripe, Legend</td></t<>	93	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
1.312 Square Feet 619-D2001 Standard Roadside Construction Signs, 10 Square Feet or More 66 Linear Feet 619-G4007 Barricades, Type III, Single Faced 48 Linear Feet 619-G4007 Barricades, Type III, Single Faced, Permanent, Red/White 60 Each 619-G5001 Free Standing Plastic Drums 8 Each 619-G7001 Warning Lights, Type 'B' 1 Lump Sum 620-A001 Mobilization 1,612 Linear Feet 626-B003 6' Thermoplastic Traffic Stripe, Continuous White 6,624 Linear Feet 626-C003 6' Thermoplastic Edge Stripe, Continuous White 6,505 Linear Feet 626-B003 6' Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, White 615 Linear Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 616 Linear Feet 626-H005 Thermoplastic Legend, White 617 Linear Feet 627-K001 Red-Clear Reflective High Performance Raised Markers 618 Each 627-K001 Twe-Way Yellow Reflective High Performance Raised Markers 619 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080 Thickness 620-A003 Standard Roadside Signs, Sheet Aluminum, 0.125 Thickness 63 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.11 Thickness 63 Linear Feet 630-C003 Standard Roadside Signs, Sheet Aluminum, 0.11 Thickness 64 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.125 Thickness 65 Linear Feet 630-C003 Steel U-Section Posts, 3.0 Ibrit 66 Pounds 630-E004 Structural Steel Angles & Bars, 7716 * x 2 1/2* Flat Bar 67 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 4* 68 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4* 68 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	615	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
56 Linear Feet 619-G4005 Barricades, Type III, Single Faced 48 Linear Feet 619-G4007 Barricades, Type III, Single Faced, Permanent, Red/White 50 Each 619-G5001 Free Standing Plastic Drums 8 Each 619-G7001 Warning Lights, Type 'B' 1 Lump Sum 620-A001 Mobilization 1,812 Linear Feet 626-B003 6" Thermoplastic Traffic Stripe, Continuous White 8,624 Linear Feet 626-E003 6" Thermoplastic Edge Stripe, Continuous Yellow 3,538 Linear Feet 626-E003 6" Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Legend, White 615 Linear Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 616 Linear Feet 627-M001 Red-Clear Reflective High Performance Raised Markers 83 Each 627-M001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 80 Square Feet 630-A	64	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
48 Linear Feet 619-G4007 Barricades, Type III, Single Faced, Permanent, Red/White 50 Each 619-G5001 Free Standing Plastic Drums 8 Each 619-G7001 Warning Lights, Type 'B' 1 Lump Sum 620-A001 Mobilization 1.612 Linear Feet 626-B003 6" Thermoplastic Traffic Stripe, Continuous White 8.624 Linear Feet 626-C003 6" Thermoplastic Edge Stripe, Continuous White 5.057 Linear Feet 626-E003 6" Thermoplastic Edge Stripe, Continuous White 1.250 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1.250 Linear Feet 626-G002 Thermoplastic Detail Stripe, Venitow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H004 Thermoplastic Legend, White 616 Linear Feet 626-H005 Thermoplastic Legend, White 617-J001 Two-Way Clear Reflective High Performance Raised Markers 80 Each 627-H001 Two-Way Yellow Reflective High Performance Raised Markers 60 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.105" Thickness 127 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.105" Thickness 135 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 66 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/12" Flat Bar 4 Each 630-F002 Delineators, Flexible Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	1,312	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
8 Each 619-G5001 Free Standing Plastic Drums 8 Each 619-G7001 Warning Lights, Type 'B' 1 Lump Sum 620-A001 Mobilization 1,612 Linear Feet 626-B003 6' Thermoplastic Traffic Stripe, Continuous White 8,624 Linear Feet 626-C003 6' Thermoplastic Edge Stripe, Continuous White 5,057 Linear Feet 626-E003 6' Thermoplastic Traffic Stripe, Continuous Yellow 3,538 Linear Feet 626-F004 6' Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H004 Thermoplastic Legend, White 616 Linear Feet 626-H004 Thermoplastic Legend, White 617 Lond Two-Way Clear Reflective High Performance Raised Markers 618 Each 627-K001 Two-Way Yellow Reflective High Performance Raised Markers 627-K001 Two-Way Yellow Reflective High Performance Raised Markers 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.125' Thickness 64 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125' Thickness 65 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.125' Thickness 66 Square Feet 630-C003 Steel U-Section Posts, 3.0 lb/tt 67 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 68 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 78 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 4" 78 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4"	56	Linear Feet	619-G4005	Barricades, Type III, Single Faced
8 Each 619-G7001 Warning Lights, Type 'B' 1 Lump Sum 620-A001 Mobilitation 1,612 Linear Feet 626-B003 6' Thermoplastic Traffic Stripe, Continuous White 6,624 Linear Feet 626-C003 6' Thermoplastic Edge Stripe, Continuous White 5,067 Linear Feet 626-E003 6' Thermoplastic Edge Stripe, Continuous Yellow 3,538 Linear Feet 626-F004 6' Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H004 Thermoplastic Legend, White 58 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 80 Each 627-K001 Red-Citer Reflective High Performance Raised Markers 66 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.080' Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125' Thickness 127 Square Feet 630-C003 Steel U-Section Posts, 3.0 lb/t 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16' x 2 1/2' Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow Welded & Seamless Steel Pipe Posts, 4' 1 Lump Sum 647-A001 Removal of Existing Traffic Stripe, Continuous White 617 Thermoplastic Edge Stripe, Continuous White 618 Thermoplastic Edge Stripe, Continuous Yellow 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 81 Standard Roadside Signs, Sheet Aluminum, 0.125' Thickness 82 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125' Thickness 83 Square Feet 630-C003 Steel U-Section Posts, 3.0 lb/t 84 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 85 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 4' 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	48	Linear Feet	619-G4007	Barricades, Type III, Single Faced, Permanent, Red/White
1 Lump Sum 620-A001 Mobilization 1,612 Linear Feet 626-B003 6" Thermoplastic Traffic Stripe, Continuous White 8,624 Linear Feet 626-C003 6" Thermoplastic Edge Stripe, Continuous White 5,057 Linear Feet 626-E003 6" Thermoplastic Traffic Stripe, Continuous Yellow 3,538 Linear Feet 626-F004 6" Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 616 Each 627-M01 Red-Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 64 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.11" Thickness 128 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.11" Thickness 129 Square Feet 630-C003 Steel U-Section Posts, 3.0 lib/ft 14 Each 15 Linear Feet 16 Square Feet 16 Square Feet 16 Square Feet 16 Square Feet 17 Square Feet 18 Square Feet 19 Square Feet 19 Square Feet 19 Square Feet 19 Squ	50	Each	619-G5001	Free Standing Plastic Drums
1,612 Linear Feet 626-8003 6' Thermoplastic Traffic Stripe, Continuous White 6,624 Linear Feet 626-C003 6' Thermoplastic Edge Stripe, Continuous White 5,067 Linear Feet 626-E003 6' Thermoplastic Edge Stripe, Continuous Yellow 1,935 Linear Feet 626-F004 6' Thermoplastic Edge Stripe, Continuous Yellow 1,939 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 616 Linear Feet 627-H001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-H001 Red-Clear Reflective High Performance Raised Markers 84 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 85 Each 627-L001 Standard Roadside Signs, Sheet Aluminum, 0.080' Thickness 96 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125' Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 128 Square Feet 630-C003 Steel U-Section Posts, 3.0 lb/lt 14 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 15 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 15 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 3 1/2" 15 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	8	Each	619-G7001	Warning Lights, Type "B"
8,624 Linear Feet 626-C003 6* Thermoplastic Edge Stripe, Continuous White 5,057 Linear Feet 626-E003 6* Thermoplastic Traffic Stripe, Continuous Yellow 3,538 Linear Feet 626-F004 6* Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 616 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080* Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125* Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1* Thickness 128 Square Feet 630-C003 Steel U-Section Posts, 3.0 lb/lt 129 Linear Feet 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 130 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 4* 131 Lump Sum 647-A001 Removal of Existing Traffic Stripe, Continuous Pellow 14 Euch 630-F002 Removal of Existing Traffic Stripe, Continuous Yellow 15 Lump Sum 647-A001 Removal of Existing Traffic Stripe, Continuous Yellow 16 Telmear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4*	1	Lump Sum	620-A001	Mobilization
5,057 Linear Feet 626-E003 6" Thermoplastic Traffic Stripe, Continuous Yellow 3,538 Linear Feet 626-F004 6" Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 616 Linear Feet 627-J001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-C003 Steel U-Section Posts, 3.0 lb/lt 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	1,612	Linear Feet	626-B003	6" Thermoplastic Traffic Stripe, Continuous White
1,933 Linear Feet 626-F004 6" Thermoplastic Edge Stripe, Continuous Yellow 1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 58 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 12 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	8,624	Linear Feet	626-C003	6" Thermoplastic Edge Stripe, Continuous White
1,933 Linear Feet 626-G002 Thermoplastic Detail Stripe, White 1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 58 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080° Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125° Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1° Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	5,057	Linear Feet	626-E003	6" Thermoplastic Traffic Stripe, Continuous Yellow
1,250 Linear Feet 626-G003 Thermoplastic Detail Stripe, Yellow 93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 58 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	3,538	Linear Feet	626-F004	6" Thermoplastic Edge Stripe, Continuous Yellow
93 Square Feet 626-H004 Thermoplastic Legend, White 615 Linear Feet 626-H005 Thermoplastic Legend, White 58 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	1,933	Linear Feet	626-G002	Thermoplastic Detail Stripe, White
615 Linear Feet 626-H005 Thermoplastic Legend, White 58 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Removal of Existing Traffic Signal Equipment	1,250	Linear Feet	626-G003	Thermoplastic Detail Stripe, Yellow
58 Each 627-J001 Two-Way Clear Reflective High Performance Raised Markers 80 Each 627-L001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 60 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 91 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 1127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 1128 Square Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 1129 Square Feet 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 1130 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 1130 Steel U-Section Posts, 3.0 lb/ft 114 Each 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 125 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 126 U-Section Posts, 3 1/2" 127 Square Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 128 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 129 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	93	Square Feet	626-H004	Thermoplastic Legend, White
83 Each 627-K001 Red-Clear Reflective High Performance Raised Markers 80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	615	Linear Feet	626-H005	Thermoplastic Legend, White
80 Each 627-L001 Two-Way Yellow Reflective High Performance Raised Markers 66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	58	Each	627-J001	Two-Way Clear Reflective High Performance Raised Markers
66 Square Feet 630-A001 Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness 98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	83	Each	627-K001	Red-Clear Reflective High Performance Raised Markers
98 Square Feet 630-A003 Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness 127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	80	Each	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
127 Square Feet 630-A005 Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness 355 Linear Feet 630-C003 Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	66	Square Feet	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
Steel U-Section Posts, 3.0 lb/ft 56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	98	Square Feet	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
56 Pounds 630-E004 Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar 4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	127	Square Feet	630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
4 Each 630-F002 Delineators, Flexible Post Mounted, Crossover, Type I, Yellow 17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	355	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
17 Linear Feet 630-K001 Welded & Seamless Steel Pipe Posts, 3 1/2" 32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	56	Pounds	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
32 Linear Feet 630-K003 Welded & Seamless Steel Pipe Posts, 4" 1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	4	Each	630-F002	Delineators, Flexible Post Mounted, Crossover, Type I, Yellow
1 Lump Sum 647-A001 Removal of Existing Traffic Signal Equipment	17	Linear Feet	630-K001	Welded & Seamless Steel Pipe Posts, 3 1/2"
	32	Linear Feet	630-K003	Welded & Seamless Steel Pipe Posts, 4"
1 Lump Sum 699-A001 Roadway Construction Stakes	1	Lump Sum	647-A001	Removal of Existing Traffic Signal Equipment
	1	Lump Sum	699-A001	Roadway Construction Stakes

Changeable Message Sign	907-619-E3001	Each	2
ALTERNATE GROUP AA NUMBER 1			
3/4" and Down Crushed Stone Base	304-F001	Ton	9,400
ALTERNATE GROUP AA NUMBER 2			
Size 610 Crushed Stone Base	304-F002	Ton	9,400
ALTERNATE GROUP AA NUMBER 3			
Size 825B Crushed Stone Base	304-F003	Ton	9,400

Reconstruction of US 11 from Cayten Street to Lakeshore Drive, also known as Federal Aid Project No. STP-2170-00(022) / 102246304 in Pearl River County.

PROJECT COMPLETION: Contractor Determined

			Rodaway nemo
1	Lump Sum	201-A001	Clearing and Grubbing
1	Acre	201-B001	Clearing and Grubbing
1,014	Square Yard	202-B007	Removal of Asphalt Pavement, All Depths
5,293	Square Yard	202-B052	Removal of Concrete Driveways, All Depths
9	Square Yard	202-B059	Removal of Concrete Median & Island Pavement, All Depths
6,966	Square Yard	202-B062	Removal of Concrete Overlayed w/ Asphalt Pavement, All Depths
4,309	Linear Feet	202-B088	Removal of Curb & Gutter, All Types
4,328	Linear Feet	202-B191	Removal of Pipe, 8" And Above
4	Mile	202-B241	Removal of Traffic Stripe
2,969	Cubic Yard	203-A001	Unclassified Excavation, FM, AH
22,680	Cubic Yard	203-EX018	Borrow Excavation, AH, FME, Class B7-6
5,000	Cubic Yard	203-G001	Excess Excavation, FM, AH
17,927	Cubic Yard	206-A001	Structure Excavation
1,780	Cubic Yard	206-B001	Select Material for Undercuts, Contractor Furnished, FM
47,445	Square Yard	209-A005	Geotextile Stabilization, Type V, Non-Woven
500	Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished
6	Ton	213-C001	Superphosphate
6,999	Square Yard	216-A001	Solid Sodding
140	Thousand Gallon	219-A001	Watering
6	Acre	220-A001	Insect Pest Control
168	Cubic Yard	221-A001	Concrete Paved Ditch
11	Acre	223-A001	Mowing
11	Acre	225-A001	Grassing
1	Ton	225-B001	Agricultural Limestone
1	Ton	225-C001	Mulch, Vegetative Mulch

11	Acre	226-A001	Temporary Grassing
3,000	Linear Feet	234-A001	Temporary Silt Fence
66	Each	234-D001	Inlet Siltation Guard
44	Each	235-A001	Temporary Erosion Checks
900	Linear Feet	237-A002	Wattles, 20"
180	Linear Feet	245-A001	Silt Dike
900	Each	246-B001	Rockbags
1,350	Ton	249-A001	Riprap for Erosion Control
500	Cubic Yard	249-B001	Remove and Reset Riprap
2,069	Gallon	402-B001	Bituminous Tack Coat
12,924	Ton	403-A002	12.5-mm, MT, Asphalt Pavement
11,131	Ton	403-A005	19-mm, MT, Asphalt Pavement
7,506	Ton	403-A014	9.5-mm, MT, Asphalt Pavement
2,000	Ton	403-B002	12.5-mm, MT, Asphalt Pavement, Leveling
41,379	Square Yard	406-A002	Cold Milling of Bituminous Pavement, All Depths
2,069	Gallon	407-A001	Asphalt for Tack Coat
23,704	Linear Feet	413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement
12,258	Linear Feet	503-C010	Saw Cut, Full Depth
580	Cubic Yard	601-A001	Class "B" Structural Concrete
623	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
138,933	Pounds	602-A001	Reinforcing Steel
3,576	Linear Feet	603-CA012	18" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
3,352	Linear Feet	603-CA027	24" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
3,072	Linear Feet	603-CA041	30" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
3,248	Linear Feet	603-CA056	36" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
1,792	Linear Feet	603-CA067	42" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
2,104	Linear Feet	603-CA077	48" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
544	Linear Feet	603-CA088	54" Reinforced Concrete Pipe, Class III, Rubber Type Gaskets
144	Linear Feet	603-CA100	60" Reinforced Concrete Pipe, Class III, Rubber Type Gasket
56	Linear Feet	603-CA112	66" Reinforced Concrete Pipe, Class III, Rubber Type Gasket

8	Each	603-CB003	18" Reinforced Concrete End Section
6	Each	603-CB004	24" Reinforced Concrete End Section
4	Each	603-CB005	30" Reinforced Concrete End Section
4	Each	603-CB006	36" Reinforced Concrete End Section
2	Each	603-CB008	48" Reinforced Concrete End Section
4	Each	603-CB009	54" Reinforced Concrete End Section
2	Each	603-CB010	60" Reinforced Concrete End Section
32	Linear Feet	603-CE003	22" x 13" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
8	Linear Feet	603-CE024	51" x 31" Concrete Arch Pipe, Class A III, Flexible Plastic Gaskets
3	Each	603-CF002	22" x 13" Concrete Arch Pipe End Section
1	Each	603-CF006	51" x 31" Concrete Arch Pipe End Section
2	Each	603-SB021	18" Branch Connections, Stub into Inlet
1	Each	603-SB031	24" Branch Connections, Stub into Inlet
18,524	Pounds	604-A001	Castings
11,121	Pounds	604-B001	Gratings
28,092	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
2,467	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains,Type A, FM
3,076	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains,Type B, FM
6	Each	605-Z001	Underdrain Appurtenances, Concrete Apron, Precast or Cast-In-Place
1,618	Square Yard	608-A001	Concrete Sidewalk, Without Reinforcement
100	Square Feet	608-C001	Detectable Warning Panels
1,229	Linear Feet	609-B002	Concrete Curb, Header
2,143	Linear Feet	609-B003	Concrete Curb, Special Design
1,131	Linear Feet	609-D004	Combination Concrete Curb and Gutter Type 2 Modified
27,557	Linear Feet	609-D012	Combination Concrete Curb and Gutter Type 3A Modified
2,035	Square Yard	614-A001	Concrete Driveway, Without Reinforcement
85	Each	617-A001	Right-of-Way Marker
1	Lump Sum	618-A001	Maintenance of Traffic
14	Mile	619-A1004	Temporary Traffic Stripe, Continuous White, Paint

15	Mile	619-A2004	Temporary Traffic Stripe, Continuous Yellow, Paint
6	Mile	619-A3001	Temporary Traffic Stripe, Skip White
6,350	Linear Feet	619-A5001	Temporary Traffic Stripe, Detail
2,177	Square Feet	619-A6001	Temporary Traffic Stripe, Legend
6,606	Linear Feet	619-A6002	Temporary Traffic Stripe, Legend
1,020	Each	619-C6001	Red-Clear Reflective High Performance Raised Marker
1,160	Each	619-C7001	Two-Way Yellow Reflective High Performance Raised Marker
353	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
988	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
56	Each	619-D3001	Remove and Reset Signs, All Sizes
1	Each	619-E1001	Flashing Arrow Panel, Type C
2,000	Linear Feet	619-F1002	Portable Median Barrier
2,000	Linear Feet	619-F2002	Remove and Reset Portable Median Barrier
385	Each	619-G5001	Free Standing Plastic Drums
11	Each	619-G7001	Warning Lights, Type "B"
1	Lump Sum	619-H1001	Traffic Signals
1	Lump Sum	620-A001	Mobilization
1	Each	622-A004	Engineer's Field Office Building, Type 3
3	Mile	626-A001	6" Thermoplastic Double Drop Traffic Stripe, Skip White
3	Mile	626-C002	6" Thermoplastic Double Drop Edge Stripe, Continuous White
3			
	Mile	626-E001	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
24,079	Mile Linear Feet		6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow Thermoplastic Double Drop Detail Stripe, White
·		626-G004	
12,648	Linear Feet	626-G004 626-G005	Thermoplastic Double Drop Detail Stripe, White
12,648	Linear Feet Linear Feet	626-G004 626-G005 626-H004	Thermoplastic Double Drop Detail Stripe, White Thermoplastic Double Drop Detail Stripe, Yellow
12,648 2,221 3,398	Linear Feet Linear Feet Square Feet	626-G004 626-G005 626-H004	Thermoplastic Double Drop Detail Stripe, White Thermoplastic Double Drop Detail Stripe, Yellow Thermoplastic Legend, White
12,648 2,221 3,398 896	Linear Feet Linear Feet Square Feet Linear Feet	626-G004 626-G005 626-H004 626-H005 627-K001	Thermoplastic Double Drop Detail Stripe, White Thermoplastic Double Drop Detail Stripe, Yellow Thermoplastic Legend, White Thermoplastic Legend, White
12,648 2,221 3,398 896 230	Linear Feet Linear Feet Square Feet Linear Feet Each	626-G004 626-G005 626-H004 626-H005 627-K001	Thermoplastic Double Drop Detail Stripe, White Thermoplastic Double Drop Detail Stripe, Yellow Thermoplastic Legend, White Thermoplastic Legend, White Red-Clear Reflective High Performance Raised Markers
12,648 2,221 3,398 896 230 183	Linear Feet Linear Feet Square Feet Linear Feet Each Each	626-G004 626-G005 626-H004 626-H005 627-K001 627-L001 630-A001	Thermoplastic Double Drop Detail Stripe, White Thermoplastic Double Drop Detail Stripe, Yellow Thermoplastic Legend, White Thermoplastic Legend, White Red-Clear Reflective High Performance Raised Markers Two-Way Yellow Reflective High Performance Raised Markers
12,648 2,221 3,398 896 230 183 240	Linear Feet Linear Feet Square Feet Linear Feet Each Each Square Feet	626-G004 626-G005 626-H004 626-H005 627-K001 627-L001 630-A001	Thermoplastic Double Drop Detail Stripe, White Thermoplastic Double Drop Detail Stripe, Yellow Thermoplastic Legend, White Thermoplastic Legend, White Red-Clear Reflective High Performance Raised Markers Two-Way Yellow Reflective High Performance Raised Markers Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness

54	Linear Feet	630-C002	Steel U-Section Posts, 2.0 lb/ft
637	Linear Feet	630-C003	Steel U-Section Posts, 3.0 lb/ft
66	Pounds	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
68	Linear Feet	630-K002	Welded & Seamless Steel Pipe Posts, 3"
19	Each	635-A059	Traffic Signal Head, Type 1
7	Each	635-A061	Traffic Signal Head, Type 2
4	Each	635-A065	Traffic Signal Head, Type 2 FYA
4	Each	635-A070	Traffic Signal Head, Type 3
1	Lump Sum	647-A001	Removal of Existing Traffic Signal Equipment
5	Each	660-A003	Equipment Cabinet, Type B
5,309	Linear Feet	682-A019	Underground Branch Circuit, AWG 2, 4 Conductor
12,408	Linear Feet	682-A035	Underground Branch Circuit, AWG 6, 4 Conductor
1,484	Linear Feet	682-B017	Underground Branch Circuit, Jacked or Bored, AWG 2, 4 Conductor
3,390	Linear Feet	682-B033	Underground Branch Circuit, Jacked or Bored, AWG 6, 4 Conductor
5	Each	682-D003	Underground Pull Box
100	Each	682-E003	Underground Junction Box With Concrete Pad
3	Each	682-F001	Secondary Power Controller
1	Lump Sum	699-A001	Roadway Construction Stakes
927	Square Feet	907-616-C001	Colored and Imprinted Concrete Median and Island Pavement, 10-inch Thickness
17,424	Square Feet	907-616-C003	Colored and Imprinted Concrete Median and Island Pavement, 4-inch Thickness
5	Each	907-619-E3001	Changeable Message Sign
2	Each	907-632-A007	Solid State Traffic Cabinet Assembly, Type III Cabinet, Type 1 Controller
1	Each	907-632-A010	Solid State Traffic Cabinet Assembly, Type IV Cabinet, Type 1 Controller
6	Each	907-632-C001	Modify Existing Traffic Signal Cabinet Assembly
4	Each	907-632-J001	Power Service Pedestal
6	Each	907-633-A001	Uninterruptable Power Supply
1	Each	907-634-A043	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 35' Arm
1	Each	907-634-A047	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 55' Arm
2	Each	907-634-A048	Traffic Signal Equipment Pole, Type II(L), 30' Shaft, 60' Arm
1	Each	907-634-A080	Traffic Signal Equipment Pole, Type II, 17' Shaft, 30' Arm

1	Each	907-634-A086	Traffic Signal Equipment Pole, Type II, 17' Shaft, 50' Arm
1	Each	907-634-A087	Traffic Signal Equipment Pole, Type II, 17' Shaft, 55' Arm
1	Each	907-634-A088	Traffic Signal Equipment Pole, Type II, 17' Shaft, 60' Arm
1	Each	907-634-A266	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 45' & 65' Arm
1	Each	907-634-A286	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 70' & 70' Arm
2	Each	907-634-B001	Traffic Signal Equipment Pole Shaft Extension, 10'
40	Cubic Yard	907-634-C001	Pole Foundations, Class "B" Concrete
1,235	Linear Feet	907-636-B003	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 10, 2 Conductor
2,055	Linear Feet	907-636-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
155	Linear Feet	907-636-B025	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 6, 3 Conductor
1,570	Linear Feet	907-636-B028	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 8, 3 Conductor
150	Linear Feet	907-636-C018	Electric Cable, Aerial Supported, THHN, AWG 6, 3 Conductor
210	Linear Feet	907-636-D001	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 10, 2 Conductor
865	Linear Feet	907-636-D008	Electric Cable, Aerial Supported in Conduit, IMSA 20-1, AWG 14, 8 Conductor
9	Each	907-637-A001	Pullbox Enclosure, Type 1
9	Each	907-637-A002	Pullbox Enclosure, Type 2
9	Each	907-637-A003	Pullbox Enclosure, Type 3
1	Each	907-637-A004	Pullbox Enclosure, Type 4
585	Linear Feet	907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"
170	Linear Feet	907-637-C030	Traffic Signal Conduit, Underground, Type 4, 3"
3,650	Linear Feet	907-637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
160	Linear Feet	907-637-E002	Traffic Signal Conduit, Structural Conduit, Type 1, 2"
950	Linear Feet	907-637-1002	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2"
3	Each	907-639-D001	Multimode Phase Selector
3	Each	907-639-E001	Type 2 Radio/GPS Module
45	Linear Feet	907-639-F001	Type 2 Radio/GPS Cable
573	Linear Feet	907-640-A001	Vehicle Loop Assemblies
2,755	Linear Feet	907-640-B002	Shielded Cable, AWG #18, 4 Conductor
3	Each	907-640-C002	Loop Detector Amplifier, 4 Channel
12	Each	907-643-A004	Video Vehicle Detection Sensor, Type 1A

2,840	Linear Feet	907-643-B001	Video Vehicle Detection Cable
2,840	Linear Feet	907-643-C001	Video Vehicle Detection Power Cable
1	Lump Sum	907-643-D001	Video Vehicle Detection Training
118	Square Feet	907-653-B001	Street Name Sign
9	Each	907-662-D002	Radio Interconnect, Broadband, Short Range
6	Each	907-663-A006	Network Switch, Type F
2,050	Linear Feet	907-663-D001	Category 6 Cable, Installed in Conduit
100	Each	907-683-PP001	Lighting Assembly, Per Plans
			ALTERNATE GROUP AA NUMBER 1
16,050	Ton	304-F001	3/4" and Down Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 2
16,050	Ton	304-F002	Size 610 Crushed Stone Base
			ALTERNATE GROUP AA NUMBER 3
16,050	Ton	304-F003	Size 825B Crushed Stone Base

Preventative Maintenance on I-20 at Springridge Road (Bridge No. 36.9) and on I-55 at Siwell Road (Bridge No. 84.1), known as Federal Aid Project No. STP-9999-05(038) / 107914301 in Hinds County.

PROJECT COMPLETION: 114 Working Days

1	Lump Sum	618-A001	Maintenance of Traffic
64	Square Feet	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
736	Square Feet	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
48	Linear Feet	619-G4001	Barricades, Type III, Double Faced
48	Linear Feet	619-G4005	Barricades, Type III, Single Faced
1	Lump Sum	620-A001	Mobilization
			Bridge Items
1,710	Linear Feet	907-808-A002	Joint Repair , Without Epoxy
431	Linear Feet	907-823-A001	Preformed Joint Seal, Type I
431	Linear Feet	907-823-A002	Preformed Joint Seal, Type II
855	Linear Feet	907-823-B001	Saw Cut, Type I
855	Linear Feet	907-823-B002	Saw Cut, Type II
89	Square Feet	907-824-PP003	Bridge Repair, Epoxy Repair
56	Each	907-824-PP006	Bridge Repair, Bearing Replacement
10	Each	907-824-PP006	Bridge Repair, Cap Cleaning

Repairing 8 Slides on I-22 & US 45, known as Federal Aid Project Nos. ER-0002-06(030) / 108055301, ER-0006-02(035) / 108050301, ER-0002-06(031) / 108052301, ER-0006-02(034) / 108053301, ER-0006-02(033) / 108054301 & ER-0006-02(032) / 108062301 in Lee County.

PROJECT COMPLETION: OCTOBER 16, 2019

166	Square Yard	202-B063	Removal of Concrete Paved Ditch
24,115	Cubic Yard	203-EX021	Borrow Excavation, AH, FME, Class B9-6
24,115	Cubic Yard	203-G001	Excess Excavation, FM, AH
27	Cubic Yard	206-A001	Structure Excavation
1,732	Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished
132	Square Yard	216-A001	Solid Sodding
1	Thousand Gallon	219-A001	Watering
2	Cubic Yard	221-A001	Concrete Paved Ditch
8	Acre	225-A001	Grassing
16	Ton	225-C001	Mulch, Vegetative Mulch
289	Square Yard	229-A001	Erosion Mat
1,925	Linear Feet	234-A001	Temporary Silt Fence
200	Linear Feet	234-C001	Super Silt Fence
310	Linear Feet	237-A002	Wattles, 20"
58	Linear Feet	246-A001	Sandbags
300	Cubic Yard	249-B001	Remove and Reset Riprap
25	Ton	304-D004	Granular Material, Size 57
24	Cubic Yard	601-B001	Class "B" Structural Concrete, Minor Structures
150	Pounds	602-A001	Reinforcing Steel
16	Linear Feet	603-CA011	18" Reinforced Concrete Pipe, Class III
16	Linear Feet	603-CA026	24" Reinforced Concrete Pipe, Class III
8	Linear Feet	603-CA066	42" Reinforced Concrete Pipe, Class III
24	Linear Feet	603-CA111	66" Reinforced Concrete Pipe, Class III
22	Linear Feet	603-RA002	18" Pipe Removed and Relaid

24	Linear Feet	603-RA003	24" Pipe Removed and Relaid
75	Linear Feet	603-RA007	42" Pipe Removed and Relaid
56	Linear Feet	603-RA011	66" Pipe Removed and Relaid
826	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
750	Linear Feet	605-O004	6" Perforated Sewer Pipe for Underdrains, SDR 23.5
340	Linear Feet	605-P004	6" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
68	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains,Type A, FM
1,483	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains,Type B, FM
8	Each	605-Z003	Underdrain Appurtenances, Sign
8	Each	605-Z006	Underdrain Appurtenances, Small Animal Guard
1	Lump Sum	618-A001	Maintenance of Traffic
1	Lump Sum	620-A001	Mobilization
1,575	Ton	815-A002	Loose Riprap, Size 100
1,375	Square Yard	815-E001	Geotextile under Riprap
20	Ton	815-F002	Sediment Control Stone
12,343	Square Yard	907-228-A002	Erosion Control Blanket, Type II

Repairing 4 Slides on I-22, SR 9, & SR 348, known as Federal Aid Project Nos. ER-0925-00(025) / 108049301, ER-0926-00(028) / 108061301, ER-2833-00(006) / 108063301 & ER-0006-01(098) / 108066301 in Pontotoc & Union Counties.

PROJECT COMPLETION: SEPTEMBER 30, 2019

			Rodaway Romo
3,775	Cubic Yard	203-EX021	Borrow Excavation, AH, FME, Class B9-6
3,875	Cubic Yard	203-G001	Excess Excavation, FM, AH
10	Cubic Yard	206-A001	Structure Excavation
34	Square Yard	209-A004	Geotextile Stabilization, Type V
323	Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished
200	Square Yard	216-A001	Solid Sodding
1	Thousand Gallon	219-A001	Watering
1	Cubic Yard	221-A001	Concrete Paved Ditch
4	Acre	225-A001	Grassing
6	Ton	225-C001	Mulch, Vegetative Mulch
89	Square Yard	229-A001	Erosion Mat
680	Linear Feet	234-A001	Temporary Silt Fence
130	Linear Feet	237-A002	Wattles, 20"
50	Linear Feet	246-A001	Sandbags
413	Cubic Yard	304-A003	Granular Material, LVM, Class 3, Group D
70	Linear Feet	603-ALT006	24" Type A Alternate Pipe
40	Linear Feet	603-RA003	24" Pipe Removed and Relaid
335	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
270	Linear Feet	605-O004	6" Perforated Sewer Pipe for Underdrains, SDR 23.5
89	Linear Feet	605-P004	6" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
23	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
1,164	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains,Type B, FM
4	Each	605-Z003	Underdrain Appurtenances, Sign
4	Each	605-Z006	Underdrain Appurtenances, Small Animal Guard
1	Lump Sum	618-A001	Maintenance of Traffic

1 Lump Sum 620-A001 Mobilization

27 Ton 815-A007 Loose Riprap, Size 300

3,228 Square Yard 907-228-A002 Erosion Control Blanket, Type II

Repairing 4 slides on US 45 and SR 30, known as Federal Aid Project Nos. ER-0926-00(027) / 108067301 & ER-2839-00(021) / 108064301 in Prentiss County.

PROJECT COMPLETION: SEPTEMBER 27, 2019

90	Square Yard	202-B063	Removal of Concrete Paved Ditch
6,920	Cubic Yard	203-EX021	Borrow Excavation, AH, FME, Class B9-6
6,920	Cubic Yard	203-G001	Excess Excavation, FM, AH
189	Cubic Yard	211-B001	Topsoil for Slope Treatment, Contractor Furnished
4	Cubic Yard	221-A001	Concrete Paved Ditch
4	Acre	225-A001	Grassing
8	Ton	225-C001	Mulch, Vegetative Mulch
90	Square Yard	229-A001	Erosion Mat
595	Linear Feet	234-A001	Temporary Silt Fence
160	Linear Feet	237-A002	Wattles, 20"
747	Square Yard	605-AA001	Geotextile for Subsurface Drainage, Type III
665	Linear Feet	605-O004	6" Perforated Sewer Pipe for Underdrains, SDR 23.5
320	Linear Feet	605-P004	6" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
63	Cubic Yard	605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
691	Cubic Yard	605-W002	Filter Material for Combination Storm Drain and/or Underdrains,Type B, FM
13	Each	605-Z003	Underdrain Appurtenances, Sign
13	Each	605-Z006	Underdrain Appurtenances, Small Animal Guard
1	Lump Sum	618-A001	Maintenance of Traffic
1	Lump Sum	620-A001	Mobilization
3,777	Square Yard	907-228-A002	Erosion Control Blanket, Type II

For Federal Aid Projects the attention of bidders is directed to the contract provisions governing selection and employment of labor contained in the bid proposal. Minimum wage rates for Federal Aid Projects have been predetermined by the Secretary of Labor and are subject to Public Law 87-581, Work Hours Act of 1962, as set forth in the contract provisions. Unless otherwise set out in the bid proposal, all other projects are subject to the predetermined minimum wage rate set by the U.S. Department of Labor under the Fair Labor Standards Act.

The Mississippi Department of Transportation hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, religion or national origin in consideration for an award.

When a DBE goal is contained in the contract, the award will be contingent upon the Contractor satisfying the DBE requirements.

Plans and specifications are on file in the offices of the Mississippi Department of Transportation.

Contractors may request permission to bid online at http://shopmdot.ms.gov at no cost. Upon approval, contractors shall be eligible to submit a bid using Bid Express at http://bidx.com. Specimen proposals may be viewed and downloaded online at no cost at http://mdot.ms.gov or purchased online at http://shopmdot.ms.gov at a cost of Ten Dollars (\$10.00) per proposal plus a small convenience fee. Cash or checks will not be accepted as payment.

Plans must be purchased online at https://shopmdot.ms.gov. Costs of plans will be on a cost per sheet basis plus a small convenience fee. You can contact the MDOT Plans Print Shop at Telephone No. (601) 359-7460 or e-mail at plans@mdot.state.ms.us. Plans will be shipped on receipt of payment. Cash or checks will not be accepted as payment.

Bid bond, signed or countersigned by a Mississippi Resident Agent or qualified non-resident agent, with Power of Attorney attached or on file with the Contract Administration Engineer of the Department, a Cashier's Check or Certified Check for five (5%) percent of bid, payable to STATE OF MISSISSIPPI, must accompany each proposal.

The attention of bidders is directed to the provisions of Subsection 102.07 pertaining to irregular proposals and rejection of bids.

MELINDA L. MCGRATH, P.E. EXECUTIVE DIRECTOR